PI 600415. Malus hupehensis (Pamp.) Rehder GMAL 3454.

The following were donated by Xulan Hu, Yunnan Provincial Department of Agriculture, Yunnan Agricultural Extension Center, Yunnan Gesang Flower Company, Kunming, Yunnan 650032, China. Received 04/18/1991.

- PI 600416. Malus komarovii (Sarg.) Rehder GMAL 3455.
- PI 600417. Malus hupehensis (Pamp.) Rehder GMAL 3456.
- PI 600418. Malus sp.
 GMAL 3457; M. rockii.
- PI 600419. Malus micromalus Makino GMAL 3458.

The following were donated by Elizabeth Dickson, NYS Agricultural Experiment Station, Horticultural Sciences, Hedrick Hall, Geneva, New York 14456-0462, United States. Received 09/13/1991.

- PI 600420. Malus ioensis (A. W. Wood) Britton GMAL 3460.
- PI 600421. Malus ioensis (A. W. Wood) Britton GMAL 3461.

The following were donated by Elizabeth Dickson, Cornell Univ., L.H. Bailey Hortorium, Ithaca, New York 14853, United States. Received 03/27/1992.

PI 600422. Malus ioensis (A. W. Wood) Britton GMAL 3488.

The following were collected by Philip L. Forsline, USDA, ARS, Cornell University, Plant Genetic Resources Unit, Geneva, New York 14456-0462, United States. Donated by Aimak Dj. Djangaliev, Academy of Sciences Rep. of Kazkhstan, Main Botanical Garden, 187 Tulebaev st., apt. 11, Almaty, Alma-Ata 480091, Kazakhstan; Philip L. Forsline, USDA, ARS, Cornell University, Plant Genetic Resources Unit, Geneva, New York 14456-0462, United States; Gaylord Mink, Washington State University, Irrigated Agricultural Res. & Ext. Ctr., Route 2, Box 2953-A, Prosser, Washington 99350, United States. Received 11/01/1993.

PI 600423. Malus sieversii (Ledeb.) M. Roem.
Wild. GMAL 3526. Collected 09/10/1993 in Kazakhstan. Latitude 45 deg.
24' N. Longitude 80 deg. 24' E. Elevation 1295 m. Sarkand, Village of
Topolevka, Forestry Camp #16 Topolevka Forestry Area, Taldy-Kurgan
region, Soldier's Gorge, Dzhungarksy Alatau, 200 m SW of campsite. Soil
humus. Slope 45%. Rainfall 750-800 mm. Surrounding plants: Malus